(based on data from 03/01/1996 to 02/28/2001)

Mesquite Bay/Carlos Bay/Ayres Bay

Segment: 2463 Bays and Estuaries

Basin number: 24 **Basin group:** E

Water body classification: Classified
Water body type: Estuary

Water body length / area: 12.6 Sq. miles

Water body uses: Aquatic Life Use, Contact Recreation Use, General Use, Fish Consumption

Use, Oyster Waters Use

Additional Information: The aquatic life, contact recreation, oyster waters and general uses are fully

supported. The fish consumption use was not assessed.

Monitoring sites used:		
Assessment Area	Station ID	Station Description
Northern portion of Mesquite Bay	13400	MESQUITE BAY SOUTH OF ICWW MARKER 13
Remainder of bay	14756	MESQUITE BAY AT THE INTERSECTION OF MESQUITE BAY AND CEDAR BAYOU CHANNELS
Remainder of bay	14757	MESQUITE BAY 1 MI. WEST OF THIRD CHAIN ISLANDS IN MESQUITE BAY CHANNEL

Published studies: Publication	Date	Author
R 88-02 San Antonio-Matagorda	Oct. 1988	Region 14

Historical fish kills:			
Date	Location	Fish Killed	Suspected Cause
7/16/1996	Mesquite Bay, Vincent Slough	2200	Temperature